

# COLD SEAL™

**791**  
**Cold Weather Formula**  
**FSK Tape**  
**UL 723 Rated**  
**USCG COA Number 164.112/162/0**

## Product Design

Ideal Cold Seal 791 is a laminated foil/scrim/kraft (FSK) backing coated with a high performance acrylic adhesive system.

## Application

Ideal Cold Seal 791 is designed for sealing seams and joints on duct and pipe insulation systems where FSK is the insulation facing. Cold Seal adhesive is formulated to deliver in demanding temperature conditions.

## Performance Features

- ☑ Performance acrylic adhesive system provides a durable, long-term bond in **extreme temperature conditions**
- ☑ Laminated foil/scrim/kraft FSK backing offers **conformability and strength**. Complies with ASTM C 1136
- ☑ Available pre-cut discs **reduce labor** and provide **excellent vapor seal**
- ☑ Release liner provides **easy removal** for **easy application** on the job site
- ☑ **Coast Guard Approval** – USCG COA Number 164.112/162/0

Physical Properties	Value	Test Method
Backing Type	Foil/Scrim/Kraft (FSK)	
Total Thickness	6 mils (0.15 mm)	PSTC-33
Adhesion to Steel	100 oz/in (27 N/25mm)	PSTC-101
Tensile Strength	35 lb/in (153 N/25mm)	PSTC-131
Elongation %	3	PSTC-31
Adhesive System	Cold Seal Acrylic	
Minimum Application Temp.	-5°F -20°C	
Operating Temp. Range	-35°F to 250°F -37°C to 121°C	
UL 723 Ratings	Flame Spread 0 Smoke Developed 0	UL 723

All product properties are measured in accordance with Pressure Sensitive Tape Council and/or ASTM test methods. The physical properties listed above are typical values and are not to be construed as specifications. Our suggestions and recommendations for use are based on tests we believe to be reliable. However, the purchaser must determine the suitability of the product for his intended use. Ideal Tape Co., assumes no liability for claims beyond the replacement value of our product proved to be defective. 01/2016 Note: Tape should be stored in its original packaging in a cool, dry area (60°F to 80°F and 50% relative humidity) away from direct sunlight. Tape should be used within 12 months from the date of shipment. Application surfaces should be clean, dry and free of grease, oil or other contaminants.

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